

To:

Mel Tietze

From:

Paul Boison

Stauffer

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FORM A: GENERAL FACILITY INFORMATION

Company Name: Stauffer Chemical Co
Division/Subsidiary Industrial Chem. Division
Facility Name: Niagara Falls Plant

Address: 5715 Old Leawton Road
No. Street

Centerton N.Y. 14092
City State Zip Code

Name of Person Completing Form: D. Muraoka

Position: Administrator, Environmental Control

Phone Number: (203) 222-3220

1. Year Facility Opened 19 **18** (10-11)

2. Primary SIC Code **2812** (12-15)

3. Estimate the total amounts of process wastes (excluding wastes sold for use) generated by this facility during 1978:
USE ONLY TONS IF POSSIBLE - right justify response

thousand gallons (16-24)

hundred tons ~~estimate~~ (25-32)

thousand cubic yards (33-41)

4. Estimate (in whole percents) how these process wastes generated in 1978 were disposed of:

in landfill **100** (42-44)

in pit/pond/lagoon (45-47)

in deep well (48-50)

incinerated (51-53)

reprocessed/recycled (54-56)

evaporated (57-59)

unknown (60-62)

other (Specify _____) (63-65)

5. What is the total number of known sites (including disposal on the property where this facility is located as one site) that have been used for the disposal of process wastes from this facility since 1950? **114** (66-68)

COMPLETE ONE FORM "B" FOR EACH OF THE SITES

6. Have any of the process wastes generated at this facility been hauled (removed) from this facility for disposal? (Yes=1; no=2) **1** (69)

IF YES, COMPLETE FORM "C"

7. Do you know the disposal site locations of all of the process waste hauled from your facility since 1950? (Yes=1; no=2) **2** (70)

IF NO, COMPLETE ONE FORM "D" FOR EACH FIRM OR CONTRACTOR WHO TOOK WASTE TO AN UNKNOWN LOCATION

8. Specify the earliest year represented by information from company or facility records supplied on this and other forms 19 **65** (71-72)

9. Specify the earliest year represented by information from employee knowledge supplied on this and other forms 19 **50** (73-74)

* Operation phased out, discontinued in 1977 SMC-789 0058

FORM B: DISPOSAL SITE INFORMATION

COMPLETE THIS FORM FOR EVERY SITE (INCLUDING THE LOCATION OF THIS FACILITY AS ONE SITE) USED FOR THE DISPOSAL OF PROCESS WASTES GENERATED BY THIS FACILITY SINCE 1950.

Company Name: Stauffer Chemical Co Division/Subsidiary Industrial Co
 Facility Name: Niagara Falls
 Name of Site: Upper Mountain Rd. (Whittaker sub division)
 Address of Site:

no. street

Town of Lewiston N.Y. 14092

city state zip code

Name of Owner (while used by facility): Mrs. Whittaker
 Address: unknown

no. street

city state zip code

Current Owner (if different from above): unknown
 Address:

no. street

city state zip code

1. Location (1= the property on which facility is located; 2= off-site) 1 (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership) 3=public ownership 9=don't know) 2 (11)
3. Current status (1= closed; 2= still in use; 9=don't know) 1 (12)
IF CLOSED, specify year closed 1952 (13-14)
4. Year first used for process waste from this facility before 1930 (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) 1952 (17-18)
6. Total amount of process waste from this facility disposed at site:
USE TONS ONLY IF POSSIBLE: thousand gallons 1 (19-26)
Right justify response hundred tons 1 (27-33)
thousand cubic yards 1 (34-41)
7. Specify type(s) of disposal method(s) used at site and whether method is still in use (1=currently in use; 2=no longer in use; 3=never used; 9=don't know)
 - landfill, mono industrial waste 1 (42)
 - landfill, mixed industrial waste 1 (43)
 - landfill, drummed waste 1 (44)
 - landfill, municipal refuse co-disposed ... 1 (45)
 - pits/ponds/lagoons 1 (46)
 - deep well injection 1 (47)
 - land farming 1 (48)
 - incineration 1 (49)
 - treatment (eg. neutralizing)..... 1 (50)
 - reprocessing/recycling 1 (51)
 - other (specify) 1 (52)
8. Users of this site (1=this facility; 2=this facility and other company facilities only; 3=this company and others; 9=don't know) 3 (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

Company Name: Stauffe Chemical Co
Division/Subsidiary Industrial Chemicals
Facility Name: Niagara Falls

DO NOT USE

Site Name: Upper Mountain Road (Whittaker Sub Division)

9. Components (or characteristics) of process waste from this facility disposed at site: (1=present in waste; 2=not present in waste; 9=don't know)

FILL IN EVERY BLOCK SPACE

Acid solutions, with pH<3.....	<input checked="" type="checkbox"/>	(10)
pickling liquor	<input checked="" type="checkbox"/>	(11)
metal plating waste	<input checked="" type="checkbox"/>	(12)
circuit etchings	<input checked="" type="checkbox"/>	(15)
inorganic acid manufacture	<input checked="" type="checkbox"/>	(14)
organic acid manufacture	<input checked="" type="checkbox"/>	(15)
Base solutions, with pH>12	<input checked="" type="checkbox"/>	(16)
caustic soda manufacture	<input checked="" type="checkbox"/>	(17)
nylon and similar polymer generation	<input checked="" type="checkbox"/>	(18)
scrubber residual	<input checked="" type="checkbox"/>	(19)
Heavy metals & trace metals (bonded organically & inorganically)	<input checked="" type="checkbox"/>	(20)
arsenic, selenium, antimony	<input checked="" type="checkbox"/>	(21)
mercury	<input checked="" type="checkbox"/>	(22)
iron, manganese, magnesium	<input checked="" type="checkbox"/>	(23)
zinc, cadmium, copper, chromium (trivalent)	<input checked="" type="checkbox"/>	(24)
chromium (hexavalent)	<input checked="" type="checkbox"/>	(25)
lead	<input checked="" type="checkbox"/>	(26)
Radioactive residues,>50 pico curies/gram	<input checked="" type="checkbox"/>	(27)
uranium residuals & residuals for UF ₆ recycling	<input checked="" type="checkbox"/>	(28)
lanthanide series elements and rare earth salts	<input checked="" type="checkbox"/>	(29)
phosphate slag	<input checked="" type="checkbox"/>	(30)
thorium	<input checked="" type="checkbox"/>	(31)
radium	<input checked="" type="checkbox"/>	(32)
other alpha, beta & gamma emitters	<input checked="" type="checkbox"/>	(33)
Organics.....	<input checked="" type="checkbox"/>	(34)
insecticides & intermediates	<input checked="" type="checkbox"/>	(35)
herbicides & intermediates	<input checked="" type="checkbox"/>	(36)
fungicides & intermediates	<input checked="" type="checkbox"/>	(37)
rodenticides & intermediates	<input checked="" type="checkbox"/>	(38)
halogenated aliphatics	<input checked="" type="checkbox"/>	(39)
halogenated aromatics	<input checked="" type="checkbox"/>	(40)
acrylates & latex emulsions	<input checked="" type="checkbox"/>	(41)
PCB/PBB's	<input checked="" type="checkbox"/>	(42)
amides, amines, imides	<input checked="" type="checkbox"/>	(43)
plastizers	<input checked="" type="checkbox"/>	(44)
resins	<input checked="" type="checkbox"/>	(45)
elastomers	<input checked="" type="checkbox"/>	(46)
solvents polar (except water)	<input checked="" type="checkbox"/>	(47)
carbontetrachloride	<input checked="" type="checkbox"/>	(48)
trichloroethylene	<input checked="" type="checkbox"/>	(49)
other solvents nonpolar	<input checked="" type="checkbox"/>	(50)
solvents halogenated aliphatic	<input checked="" type="checkbox"/>	(51)
solvents halogenated aromatic	<input checked="" type="checkbox"/>	(52)
oils and oil sludges	<input checked="" type="checkbox"/>	(53)
esters and ethers	<input checked="" type="checkbox"/>	(54)
alcohols	<input checked="" type="checkbox"/>	(55)
ketones & aldehydes	<input checked="" type="checkbox"/>	(56)
dioxins	<input checked="" type="checkbox"/>	(57)
Inorganics	<input checked="" type="checkbox"/>	(58)
salts	<input checked="" type="checkbox"/>	(59)
mercaptans	<input checked="" type="checkbox"/>	(60)
Misc.....	<input checked="" type="checkbox"/>	(61)
pharmaceutical wastes	<input checked="" type="checkbox"/>	(62)
paints & pigments	<input checked="" type="checkbox"/>	(63)
catalysts (eg. vanadium, platinum, palladium)	<input checked="" type="checkbox"/>	(64)
asbestos	<input checked="" type="checkbox"/>	(65)
shock sensitive wastes (eg. nitrated toluenes)	<input checked="" type="checkbox"/>	(66)
air water reactive wastes (eg. P ₄ , aluminum chloride)	<input checked="" type="checkbox"/>	(67)
wastes with flash point below 100° F.....	<input checked="" type="checkbox"/>	(68)

* graphite

FORM B: DISPOSAL SITE INFORMATION

COMPLETE THIS FORM FOR EVERY SITE (INCLUDING THE LOCATION OF THIS FACILITY AS ONE SITE) USED FOR THE DISPOSAL OF PROCESS WASTES GENERATED BY THIS FACILITY SINCE 1950.

Company Name: Stauffer Chemical Co Division/Subsidiary Industrial Ch.
 Facility Name: Niagara Falls
 Name of Site: Lewiston Quarry - Art Park
 Address of Site: no. street

Village of Lewiston N.Y.
city state zip code

Name of Owner (while used by facility): Stauffer Chemical
 Address: (current) Nyala Farms Rd. Westport Conn. 06880
no. street

city state zip code
 Current Owner (if different from above): State of N.Y.
 Address: no. street
city state zip code

1. Location (1= the property on which facility is located; 2= off-site) (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership; 3=public ownership; 9=don't know) (11)
3. Current status (1= closed; 2= still in use; 9=don't know) (12)
IF CLOSED, specify year closed 1969 (13-14)
4. Year first used for process waste from this facility 1953 (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) 1969 (17-18)
6. Total amount of process waste from this facility disposed at site:
USE TONS ONLY IF POSSIBLE: thousand gallons (19-26)
Right justify response hundred tons UNKNOWN (27-33)
thousand cubic yards (34-41)
7. Specify type(s) of disposal method(s) used at site and whether method is still in use (1=currently in use; 2=no longer in use; 3=never used; 9=don't know)

landfill, mono industrial waste	<input checked="" type="checkbox"/> (42)
landfill, mixed industrial waste	<input type="checkbox"/> (43)
landfill, drummed waste	<input type="checkbox"/> (44)
landfill, municipal refuse co-disposed	<input checked="" type="checkbox"/> (45)
pits/ponds/lagoons	<input checked="" type="checkbox"/> (46)
deep well injection	<input checked="" type="checkbox"/> (47)
land farming	<input checked="" type="checkbox"/> (48)
incineration	<input checked="" type="checkbox"/> (49)
treatment (eg. neutralizing)	<input checked="" type="checkbox"/> (50)
reprocessing/recycling	<input checked="" type="checkbox"/> (51)
other (specify)	<input type="checkbox"/> (52)
8. Users of this site (1=this facility; 2=this facility and other company facilities only; 3=this company and others; 9=don't know) 13 (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

Company Name: Starfire Chemical Co.
Division/Subsidiary Dow Chemical Co.
Facility Name: Niagara Falls

(DO NOT USE)

Site Name: Lewiston Quarry - Art Park

9. Components (or characteristics) of process waste from this facility disposed at site: (1=present in waste; 2=not present in waste; 9=don't know)

FILL IN EVERY BLOCK SPACE

Acid solutions, with pH<3.....	<input type="checkbox"/> 1 (10)
pickling liquor	<input type="checkbox"/> 1 (11)
metal plating waste	<input type="checkbox"/> 1 (12)
circuit etchings	<input type="checkbox"/> 1 (13)
inorganic acid manufacture	<input type="checkbox"/> 1 (14)
organic acid manufacture	<input type="checkbox"/> 1 (15)
Base solutions, with pH>12	<input type="checkbox"/> 1 (16)
caustic soda manufacture	<input type="checkbox"/> 1 (17)
nylon and similar polymer generation	<input type="checkbox"/> 1 (18)
scrubber residual	<input type="checkbox"/> 1 (19)
Heavy metals & trace metals (bonded organically & inorganically)	<input type="checkbox"/> 1 (20)
arsenic, selenium, antimony	<input type="checkbox"/> 1 (21)
mercury	<input type="checkbox"/> 1 (22)
iron, manganese, magnesium	<input type="checkbox"/> 1 (23)
zinc, cadmium, copper, chromium (trivalent)	<input type="checkbox"/> 1 (24)
chromium (hexavalent)	<input type="checkbox"/> 1 (25)
lead	<input type="checkbox"/> 1 (26)
Radioactive residues,>50pico curies/gram	<input type="checkbox"/> 1 (27)
uranium residuals & residuals for UF ₆ recycling	<input type="checkbox"/> 1 (28)
lathanide series elements and rare earth salts	<input type="checkbox"/> 1 (29)
phosphate slag	<input type="checkbox"/> 1 (30)
thorium	<input type="checkbox"/> 1 (31)
radium	<input type="checkbox"/> 1 (32)
other alpha, beta & gamma emitters	<input type="checkbox"/> 1 (33)
Organics.....	<input type="checkbox"/> 1 (34)*
insecticides & intermediates	<input type="checkbox"/> 1 (35)
herbicides & intermediates	<input type="checkbox"/> 1 (36)
fungicides & intermediates	<input type="checkbox"/> 1 (37)
rodenticides & intermediates	<input type="checkbox"/> 1 (38)
halogenated aliphatics	<input type="checkbox"/> 1 (39)
halogenated aromatics	<input type="checkbox"/> 1 (40)
acrylates & latex emulsions	<input type="checkbox"/> 1 (41)
PCB/PBB's	<input type="checkbox"/> 1 (42)
amides, amines, imides	<input type="checkbox"/> 1 (43)
plastizers	<input type="checkbox"/> 1 (44)
resins	<input type="checkbox"/> 1 (45)
elastomers	<input type="checkbox"/> 1 (46)
solvents polar (except water)	<input type="checkbox"/> 1 (47)
carbontetrachloride	<input type="checkbox"/> 1 (48)
trichloroethylene	<input type="checkbox"/> 1 (49)
other solvents nonpolar	<input type="checkbox"/> 1 (50)
solvents halogenated aliphatic	<input type="checkbox"/> 1 (51)
solvents halogenated aromatic	<input type="checkbox"/> 1 (52)
oils and oil sludges	<input type="checkbox"/> 1 (53)
esters and ethers	<input type="checkbox"/> 1 (54)
alcohols	<input type="checkbox"/> 1 (55)
ketones & aldehydes	<input type="checkbox"/> 1 (56)
dioxins	<input type="checkbox"/> 1 (57)
Inorganics	<input type="checkbox"/> 1 (58)
salts	<input type="checkbox"/> 1 (59)
mercaptans	<input type="checkbox"/> 1 (60)
Misc.....	<input type="checkbox"/> 1 (61)
pharmaceutical wastes	<input type="checkbox"/> 1 (62)
paints & pigments	<input type="checkbox"/> 1 (63)
catalysts (eg. vanadium, platinum, palladium)	<input type="checkbox"/> 1 (64)
asbestos	<input type="checkbox"/> 1 (65)
shock sensitive wastes (eg. nitrated toluenes)	<input type="checkbox"/> 1 (66)
air water reactive wastes (eg. P ₄ , aluminum chloride)	<input type="checkbox"/> 1 (67)
wastes with flash point below 100° F.....	<input type="checkbox"/> 1 (68)

* graphite

FORM B: DISPOSAL SITE INFORMATION

(DO NOT USE)

COMPLETE THIS FORM FOR EVERY SITE (INCLUDING THE LOCATION OF THIS FACILITY AS ONE SITE) USED FOR THE DISPOSAL OF PROCESS WASTES GENERATED BY THIS FACILITY SINCE 1950.

Company Name: Stauffer Chemical Co Division/Subsidiary Industrial Ch
 Facility Name: Niagara Falls
 Name of Site: State Power Authority site
 Address of Site: Old Lewiston Road East of Stauffer Property
 no. street

Lewiston N.Y. 14092
 city state zip code

Name of Owner (while used by facility): Power Authority of State of N.Y.
 Address: _____

no. street

city state zip code

Current Owner (if different from above): Same

Address: _____

no. street

city state zip code

1. Location (1= the property on which facility is located; 2= off-site)..... 2 (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership) 3=public ownership 9=don't know) 2 (11)
3. Current status (1= closed; 2= still in use; 9=don't know) 1 (12)
 IF CLOSED, specify year closed 19714 (13-14)
4. Year first used for process waste from this facility 19619 (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) 19714 (17-18)
6. Total amount of process waste from this facility disposed at site:
 USE TONS ONLY IF POSSIBLE: thousand gallons 111111 (19-26)
 Right justify response hundred tons 111111 318 (27-33)
 thousand cubic yards 111111 (34-41)
7. Specify type(s) of disposal method(s) used at site and whether method is still in use (1=currently in use; 2=no longer in use; 3=never used; 9=don't know)

landfill, mono industrial waste	<u>3</u> (42)
landfill, mixed industrial waste	<u>2</u> (43)
landfill, drummed waste	<u>2</u> (44)
landfill, municipal refuse co-disposed ...	<u>3</u> (45)
pits/ponds/lagoons	<u>3</u> (46)
deep well injection	<u>3</u> (47)
land farming	<u>3</u> (48)
incineration	<u>3</u> (49)
treatment (eg. neutralizing).....	<u>3</u> (50)
reprocessing/recycling	<u>3</u> (51)
other (specify)	<u>1</u> (52)
8. Users of this site (1=this facility; 2=this facility and other company facilities only; 3=this company and others; 9=don't know) 11 (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

Company Name: Starff Chemical Co
Division/Subsidiary: Industrial Chemical Division
Facility Name: Niagara Falls

(DO NOT USE)

Site Name: Newco Chemical Waste System

9. Components (or characteristics) of process waste from this facility disposed at site: (1=present in waste; 2=not present in waste; 9=don't know)

FILL IN EVERY BLOCK SPACE

Acid solutions, with pH<3.....	<input checked="" type="checkbox"/>	(10)
pickling liquor	<input checked="" type="checkbox"/>	(11)
metal plating waste	<input checked="" type="checkbox"/>	(12)
circuit etchings	<input checked="" type="checkbox"/>	(13)
inorganic acid manufacture	<input checked="" type="checkbox"/>	(14)
organic acid manufacture	<input checked="" type="checkbox"/>	(15)
Base solutions, with pH>12	<input checked="" type="checkbox"/>	(16)
caustic soda manufacture	<input checked="" type="checkbox"/>	(17)
nylon and similar polymer generation	<input checked="" type="checkbox"/>	(18)
scrubber residual	<input checked="" type="checkbox"/>	(19)
Heavy metals & trace metals (bonded organically & inorganically)	<input checked="" type="checkbox"/>	(20)
arsenic, selenium, antimony	<input checked="" type="checkbox"/>	(21)
mercury	<input checked="" type="checkbox"/>	(22)
iron, manganese, magnesium	<input checked="" type="checkbox"/>	(23)
zinc, cadmium, copper, chromium (trivalent)	<input checked="" type="checkbox"/>	(24)
chromium (hexavalent)	<input checked="" type="checkbox"/>	(25)
lead	<input checked="" type="checkbox"/>	(26)
Radioactive residues, >50 pico curies/gram	<input checked="" type="checkbox"/>	(27)
uranium residuals & residuals for UF ₆ recycling	<input checked="" type="checkbox"/>	(28)
lanthanide series elements and rare earth salts	<input checked="" type="checkbox"/>	(29)
phosphate slag	<input checked="" type="checkbox"/>	(30)
thorium	<input checked="" type="checkbox"/>	(31)
radium	<input checked="" type="checkbox"/>	(32)
other alpha, beta & gamma emitters	<input checked="" type="checkbox"/>	(33)
Organics.....	<input checked="" type="checkbox"/>	(34)*
insecticides & intermediates	<input checked="" type="checkbox"/>	(35)
herbicides & intermediates	<input checked="" type="checkbox"/>	(36)
fungicides & intermediates	<input checked="" type="checkbox"/>	(37)
rodenticides & intermediates	<input checked="" type="checkbox"/>	(38)
halogenated aliphatics	<input checked="" type="checkbox"/>	(39)
halogenated aromatics	<input checked="" type="checkbox"/>	(40)
acrylates & latex emulsions	<input checked="" type="checkbox"/>	(41)
PCE/PBB's	<input checked="" type="checkbox"/>	(42)
amides, amines, imides	<input checked="" type="checkbox"/>	(43)
plastizers	<input checked="" type="checkbox"/>	(44)
resins	<input checked="" type="checkbox"/>	(45)
elastomers	<input checked="" type="checkbox"/>	(46)
solvents polar (except water)	<input checked="" type="checkbox"/>	(47)
carbontetrachloride	<input checked="" type="checkbox"/>	(48)
trichloroethylene	<input checked="" type="checkbox"/>	(49)
other solvents nonpolar	<input checked="" type="checkbox"/>	(50)
solvents halogenated aliphatic	<input checked="" type="checkbox"/>	(51)
solvents halogenated aromatic	<input checked="" type="checkbox"/>	(52)
oils and oil sludges	<input checked="" type="checkbox"/>	(53)
esters and ethers	<input checked="" type="checkbox"/>	(54)
alcohols	<input checked="" type="checkbox"/>	(55)
ketones & aldehydes	<input checked="" type="checkbox"/>	(56)
dioxins	<input checked="" type="checkbox"/>	(57)
Inorganics	<input checked="" type="checkbox"/>	(58)
salts	<input checked="" type="checkbox"/>	(59)
mercaptans	<input checked="" type="checkbox"/>	(60)
Misc.....	<input checked="" type="checkbox"/>	(61)
pharmaceutical wastes	<input checked="" type="checkbox"/>	(62)
paints & pigments	<input checked="" type="checkbox"/>	(63)
catalysts (eg. vanadium, platinum, palladium)	<input checked="" type="checkbox"/>	(64)
asbestos	<input checked="" type="checkbox"/>	(65)
shock sensitive wastes (eg. nitrated toluenes)	<input checked="" type="checkbox"/>	(66)
air water reactive wastes (eg. P ₄ , aluminum chloride)	<input checked="" type="checkbox"/>	(67)
wastes with flash point below 100° F.....	<input checked="" type="checkbox"/>	(68)

* graphite

COMPLETE THIS FORM FOR EVERY SITE (INCLUDING THE LOCATION OF THIS FACILITY AS ONE SITE) USED FOR THE DISPOSAL OF PROCESS WASTES GENERATED BY THIS FACILITY SINCE 1950.

Company Name: Stauffer Chemical Co Division/Subsidiary Industrial Chem
 Facility Name: Niagara Fall
 Name of Site: Newco Chemical Waste Systems
 Address of Site: North 56 St., Niagara Falls
 no. street

Niagara Falls N.Y.
 city state zip code

Name of Owner (while used by facility): Newco Chemical Waste Systems
 Address: same
 no. street

city state zip code

Current Owner (if different from above): same
 Address: same
 no. street

city state zip code

1. Location (1= the property on which facility is located; 2= off-site) 1 (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership) 3=public ownership; 9=don't know) 2 (11)
3. Current status (1= closed; 2= still in use; 9=don't know) 2 (12)
 IF CLOSED, specify year closed 1971 (13-14)
4. Year first used for process waste from this facility 1971 (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) 19718 (17-18)
6. Total amount of process waste from this facility disposed at site:
 USE TONS ONLY IF POSSIBLE: thousand gallons 111111 (19-26)
 Right justify response hundred tons (greater than) 111111310 (27-33)
 thousand cubic yards 111111 (34-41)
7. Specify type(s) of disposal method(s) used at site and whether method is still in use (1=currently in use; 2=no longer in use; 3=never used; 9=don't know)

landfill, mono industrial waste	<u>1</u>	(42)
landfill, mixed industrial waste	<u>1</u>	(43)
landfill, drummed waste	<u>1</u>	(44)
landfill, municipal refuse co-disposed ..	<u>1</u>	(45)
pits/ponds/lagoons	<u>1</u>	(46)
deep well injection	<u>1</u>	(47)
land farming	<u>1</u>	(48)
incineration	<u>1</u>	(49)
treatment (eg. neutralizing)	<u>1</u>	(50)
reprocessing/recycling	<u>1</u>	(51)
other (specify)	<u>1</u>	(52)
8. Users of this site (1=this facility; 2=this facility and other company facilities only; 3=this company and others; 9=don't know) 1 (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

Company Name: Stauffer Chemical Co
 Division/Subsidiary Industrial Division
 Facility Name: Niagara Falls

Site Name: Power Authority of State of N.Y. property

9. Components (or characteristics) of process waste from this facility disposed at site: (1=present in waste; 2=not present in waste; 9=don't know)

FILL IN EVERY BLOCK SPACE

Acid solutions, with pH<3.....	<input type="checkbox"/> 1	(10)
pickling liquor	<input type="checkbox"/> 1	(11)
metal plating waste	<input type="checkbox"/> 1	(12)
circuit etchings	<input type="checkbox"/> 1	(13)
inorganic acid manufacture	<input type="checkbox"/> 1	(14)
organic acid manufacture	<input type="checkbox"/> 1	(15)
Base solutions, with pH>12	<input type="checkbox"/> 1	(16)
caustic soda manufacture	<input type="checkbox"/> 1	(17)
nylon and similar polymer generation	<input type="checkbox"/> 1	(18)
scrubber residual	<input type="checkbox"/> 1	(19)
Heavy metals & trace metals (bonded organically & inorganically)	<input type="checkbox"/> 1	(20)
arsenic, selenium, antimony	<input type="checkbox"/> 1	(21)
mercury	<input type="checkbox"/> 1	(22)
iron, manganese, magnesium	<input type="checkbox"/> 1	(23)
zinc, cadmium, copper, chromium (trivalent)	<input type="checkbox"/> 1	(24)
chromium (hexavalent)	<input type="checkbox"/> 1	(25)
lead	<input type="checkbox"/> 1	(26)
Radioactive residues, >50 pico curies/gram	<input type="checkbox"/> 1	(27)
uranium residuals & residuals for UF ₆ recycling	<input type="checkbox"/> 1	(28)
lathanide series elements and rare earth salts	<input type="checkbox"/> 1	(29)
phosphate slag	<input type="checkbox"/> 1	(30)
thorium	<input type="checkbox"/> 1	(31)
radium	<input type="checkbox"/> 1	(32)
other alpha, beta & gamma emitters	<input type="checkbox"/> 1	(33)
Organics.....	<input type="checkbox"/> 1	(34)
insecticides & intermediates	<input type="checkbox"/> 1	(35)
herbicides & intermediates	<input type="checkbox"/> 1	(36)
fungicides & intermediates	<input type="checkbox"/> 1	(37)
rodenticides & intermediates	<input type="checkbox"/> 1	(38)
halogenated aliphatics	<input type="checkbox"/> 1	(39)
halogenated aromatics	<input type="checkbox"/> 1	(40)
acrylates & latex emulsions	<input type="checkbox"/> 1	(41)
PCB/PBB's	<input type="checkbox"/> 1	(42)
amides, amines, imides	<input type="checkbox"/> 1	(43)
plastizers	<input type="checkbox"/> 1	(44)
resins	<input type="checkbox"/> 1	(45)
elastomers	<input type="checkbox"/> 1	(46)
solvents polar (except water)	<input type="checkbox"/> 1	(47)
carbontetrachloride	<input type="checkbox"/> 1	(48)
trichloroethylene	<input type="checkbox"/> 1	(49)
other solvents nonpolar	<input type="checkbox"/> 1	(50)
solvents halogenated aliphatic	<input type="checkbox"/> 1	(51)
solvents halogenated aromatic	<input type="checkbox"/> 1	(52)
oils and oil sludges	<input type="checkbox"/> 1	(53)
esters and ethers	<input type="checkbox"/> 1	(54)
alcohols	<input type="checkbox"/> 1	(55)
ketones & aldehydes	<input type="checkbox"/> 1	(56)
dioxins	<input type="checkbox"/> 1	(57)
Inorganics	<input type="checkbox"/> 1	(58)
salts	<input type="checkbox"/> 1	(59)
mercaptans	<input type="checkbox"/> 1	(60)
Misc.....	<input type="checkbox"/> 1	(61)
pharmaceutical wastes	<input type="checkbox"/> 1	(62)
paints & pigments	<input type="checkbox"/> 1	(63)
catalysts (eg. vanadium, platinum, palladium)	<input type="checkbox"/> 1	(64)
asbestos	<input type="checkbox"/> 1	(65)
shock sensitive wastes (eg. nitrated toluenes)	<input type="checkbox"/> 1	(66)
air water reactive wastes (eg. P ₄ , aluminum chloride)	<input type="checkbox"/> 1	(67)
wastes with flash point below 100° F.....	<input type="checkbox"/> 1	(68)

* graphite

PROVIDE A COMPLETE LIST OF ALL FIRMS AND INDEPENDENT CONTRACTORS,
INCLUDING THE COMPANY AND ITS AFFILIATES AND SUBSIDIARIES, USED
TO REMOVE PROCESS WASTES FROM THIS FACILITY SINCE 1950.

Company Name: Stauffer Chemical Co
Division/Subsidiary Industrial Chem Division
Facility Name: Niagara Falls Plant

Name of Firm or Contractor	Address	ICC # (If Known)	Years Used
Stauffer Chemical Co	Lancaster Road, Lancaster N.Y.		1930-1974
Niagara Sanitation	Tonawanda N.Y.		1974-1978
Buffalo Waste Oil	—	unknown	— 1978
w. kozhanski Co	—		unknown

Company Name: Slaffer Chemical Co Division/Subsidiary Industrial Chem
Facility Name: Niagara Falls
Name of Hauling Firm/Contractor: Buffalo Waste Oil
Address: (no.) 00 (street)
(city) (state) (zip code)

1. Year first used unknown 19 (10-11)
2. Year last used (enter "79" if still in use) 1978 (12-13)
3. Total amount of process waste hauled from this facility:
USE TONS ONLY IF POSSIBLE- thousand gallons 1111 (14-21)
Right justify response hundred tons 1000000000 (22-28)
thousand cubic yards 1111 (29-36)
4. Components (or characteristics) of process waste from this facility disposed at site: (1=present in waste; 2=not present in waste; 9=don't know):
FILL IN EVERY BLOCK SPACE

Acid solutions, with pH<3.	<input checked="" type="checkbox"/> (37)
pickling liquor	<input checked="" type="checkbox"/> (38)
metal plating waste	<input checked="" type="checkbox"/> (39)
circuit etchings	<input checked="" type="checkbox"/> (40)
inorganic acid manufacture	<input checked="" type="checkbox"/> (41)
organic acid manufacture	<input checked="" type="checkbox"/> (42)
Base solutions, with pH>12	<input checked="" type="checkbox"/> (43)
caustic soda manufacture	<input checked="" type="checkbox"/> (44)
nylon and similar polymer generation	<input checked="" type="checkbox"/> (45)
scrubber residual	<input checked="" type="checkbox"/> (46)
Heavy metals & trace metals (bonded organically & inorganically)	<input checked="" type="checkbox"/> (47)
arsenic, selenium, antimony	<input checked="" type="checkbox"/> (48)
mercury	<input checked="" type="checkbox"/> (49)
iron, manganese, magnesium	<input checked="" type="checkbox"/> (50)
zinc, cadmium, copper, chromium (trivalent)	<input checked="" type="checkbox"/> (51)
chromium (hexavalent)	<input checked="" type="checkbox"/> (52)
lead	<input checked="" type="checkbox"/> (53)
Radioactive residues, >50 pico curies/ gram	<input checked="" type="checkbox"/> (54)
uranium residuals & residuals for UF ₆ recycling	<input checked="" type="checkbox"/> (55)
lathanide series elements and rare earth salts	<input checked="" type="checkbox"/> (56)
phosphate slag	<input checked="" type="checkbox"/> (57)
thorium	<input checked="" type="checkbox"/> (58)
radium	<input checked="" type="checkbox"/> (59)
other alpha, beta & gamma emitters	<input checked="" type="checkbox"/> (60)
Organics	<input checked="" type="checkbox"/> (61)
insecticides & intermediates	<input checked="" type="checkbox"/> (62)
herbicides & intermediates	<input checked="" type="checkbox"/> (63)
fungicides & intermediates	<input checked="" type="checkbox"/> (64)
rodenticides & intermediates	<input checked="" type="checkbox"/> (65)
halogenated aliphatics	<input checked="" type="checkbox"/> (66)
halogenated aromatics	<input checked="" type="checkbox"/> (67)
acrylates & latex emulsions	<input checked="" type="checkbox"/> (68)
PCB/PBB's	<input checked="" type="checkbox"/> (69)
amides, amines, imides	<input checked="" type="checkbox"/> (70)
plastizers	<input checked="" type="checkbox"/> (71)
resins	<input checked="" type="checkbox"/> (72)
elastomers	<input checked="" type="checkbox"/> (73)
solvents polar (except water)	<input checked="" type="checkbox"/> (74)
carbontetrachloride	<input checked="" type="checkbox"/> (75)
trichloroethylene	<input checked="" type="checkbox"/> (76)
other solvents nonpolar	<input checked="" type="checkbox"/> (77)
solvents halogenated aliphatic	<input checked="" type="checkbox"/> (78)
solvents halogenated aromatic	<input checked="" type="checkbox"/> (79) <u>1</u> (80)
oils and oil sludges	<input checked="" type="checkbox"/> (10)
esters and ethers	<input checked="" type="checkbox"/> (11)
alcohols	<input checked="" type="checkbox"/> (12)
ketones & aldehydes	<input checked="" type="checkbox"/> (13)
dioxins	<input checked="" type="checkbox"/> (14)
Inorganics	<input checked="" type="checkbox"/> (15)
salts	<input checked="" type="checkbox"/> (16)
mercaptans	<input checked="" type="checkbox"/> (17)
Misc.	<input checked="" type="checkbox"/> (18)
pharmaceutical wastes	<input checked="" type="checkbox"/> (19)
paints & pigments	<input checked="" type="checkbox"/> (20)
catalysts (eg. vanadium, platinum, palladium)	<input checked="" type="checkbox"/> (21)
asbestos	<input checked="" type="checkbox"/> (22)
shock sensitive wastes (eg. nitrated toluenes)	<input checked="" type="checkbox"/> (23)
air water reactive wastes (eg. P ₄ , aluminum chloride)	<input checked="" type="checkbox"/> (24)
wastes with flash point below 100° F.	<input checked="" type="checkbox"/> (25)

COMPLETE THIS FORM FOR EACH Hauler OR INDEPENDENT CONTRACTOR (EXCLUDING YOUR OWN COMPANY, IF AFFILIATES & SUBSIDIARIES) WHO REMOVED PROCESS WASTE FROM THIS FACILITY SINCE 1950 AND TOOK IT TO AN UNKNOWN LOCATION

(DO NOT USE)

Company Name: Stauffer Chemical Co

Division/Subsidiary

Industrial Chem

Facility Name: Niagara Falls

Name of Hauling Firm/Contractor: W. Kazdanski Co.

Address: (no.) unknown (street)

(city)

(state)

(zip code)

1. Year first used unknown 19 (10-11)
2. Year last used (enter "79" if still in use) unknown 19 (12-13)
3. Total amount of process waste hauled from this facility:

USE TONS ONLY IF POSSIBLE- thousand gallons (14-21)
 Right justify response hundred tons per year 12 (22-28)
 thousand cubic yards (29-36)

4. Components (or characteristics) of process waste from this facility disposed at site: (1=present in waste; 2=not present in waste; 9=don't know):
FILL IN EVERY BLOCK SPACE

Hard water salts as carbonates

Acid solutions, with pH<3.....	<input checked="" type="checkbox"/> 2 (37)
pickling liquor	<input checked="" type="checkbox"/> 2 (38)
metal plating waste	<input checked="" type="checkbox"/> 2 (39)
circuit etchings	<input checked="" type="checkbox"/> 2 (40)
inorganic acid manufacture	<input checked="" type="checkbox"/> 2 (41)
organic acid manufacture	<input checked="" type="checkbox"/> 2 (42)
Base solutions, with pH>12	<input checked="" type="checkbox"/> 2 (43)
caustic soda manufacture	<input checked="" type="checkbox"/> 2 (44)
nylon and similar polymer generation	<input checked="" type="checkbox"/> 2 (45)
scrubber residual	<input checked="" type="checkbox"/> 2 (46)
Heavy metals & trace metals (bonded organically & inorganically)	<input checked="" type="checkbox"/> 2 (47)
arsenic, selenium, antimony	<input checked="" type="checkbox"/> 2 (48)
mercury	<input checked="" type="checkbox"/> 2 (49)
iron, manganese, magnesium	<input checked="" type="checkbox"/> 1 (50)
zinc, cadmium, copper, chromium (trivalent)	<input checked="" type="checkbox"/> 2 (51)
chromium (hexavalent)	<input checked="" type="checkbox"/> 2 (52)
lead	<input checked="" type="checkbox"/> 2 (53)
Radioactive residues, >50 pico curies/ gram	<input checked="" type="checkbox"/> 2 (54)
uranium residuals & residuals for UF ₆ recycling	<input checked="" type="checkbox"/> 2 (55)
lanthanide series elements and rare earth salts	<input checked="" type="checkbox"/> 2 (56)
phosphate slag	<input checked="" type="checkbox"/> 2 (57)
thorium	<input checked="" type="checkbox"/> 2 (58)
radium	<input checked="" type="checkbox"/> 2 (59)
other alpha, beta & gamma emitters	<input checked="" type="checkbox"/> 2 (60)
Organics.....	<input checked="" type="checkbox"/> 2 (61)
insecticides & intermediates	<input checked="" type="checkbox"/> 2 (62)
herbicides & intermediates	<input checked="" type="checkbox"/> 2 (63)
fungicides & intermediates	<input checked="" type="checkbox"/> 2 (64)
rodenticides & intermediates	<input checked="" type="checkbox"/> 2 (65)
halogenated aliphatics	<input checked="" type="checkbox"/> 2 (66)
halogenated aromatics	<input checked="" type="checkbox"/> 2 (67)
acrylates & latex emulsions	<input checked="" type="checkbox"/> 2 (68)
PCB/PBB's	<input checked="" type="checkbox"/> 2 (69)
amides, amines, imides	<input checked="" type="checkbox"/> 2 (70)
plastizers	<input checked="" type="checkbox"/> 2 (71)
resins	<input checked="" type="checkbox"/> 2 (72)
elastomers	<input checked="" type="checkbox"/> 2 (73)
solvents polar (except water)	<input checked="" type="checkbox"/> 2 (74)
carbon tetrachloride	<input checked="" type="checkbox"/> 2 (75)
trichloroethylene	<input checked="" type="checkbox"/> 2 (76)
other solvents nonpolar	<input checked="" type="checkbox"/> 2 (77)
solvents halogenated aliphatic	<input checked="" type="checkbox"/> 2 (78)
solvents halogenated aromatic	<input checked="" type="checkbox"/> 2 (79)
oils and oil sludges	<input checked="" type="checkbox"/> 2 (10)
esters and ethers	<input checked="" type="checkbox"/> 2 (11)
alcohols	<input checked="" type="checkbox"/> 2 (12)
ketones & aldehydes	<input checked="" type="checkbox"/> 2 (13)
dioxins	<input checked="" type="checkbox"/> 2 (14)
Inorganics	<input checked="" type="checkbox"/> 1 (15)
salts	<input checked="" type="checkbox"/> 1 (16)
mercaptans	<input checked="" type="checkbox"/> 2 (17)
Misc.....	<input checked="" type="checkbox"/> 2 (18)
pharmaceutical wastes	<input checked="" type="checkbox"/> 2 (19)
paints & pigments	<input checked="" type="checkbox"/> 2 (20)
catalysts (eg. vanadium, platinum, palladium)	<input checked="" type="checkbox"/> 2 (21)
asbestos	<input checked="" type="checkbox"/> 2 (22)
shock sensitive wastes (eg. nitrated toluenes)	<input checked="" type="checkbox"/> 2 (23)
air/water reactive wastes (eg. P ₄ , aluminum chloride)	<input checked="" type="checkbox"/> 2 (24)